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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/776,874
				Filing Date	February 6, 2001
				First Named Inventor	Iris PECKER et al
				Art Unit	1652
				Examiner Name	HUTSON, RICHARD G
				Attorney Docket Number	01/21603
Sheet 1 of 33					
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US-2001/0006630	05-Jul-2001	Yacobi-Zeevi et al.	
	2	US-2002/0068061	06-Jun-2002	Peretz et al.	
	3	US-2002/0088019	04-Jul-2002	Yacoby-Zeevi	
	4	US-2002/0102560	01-Aug-2002	Pecker et al.	
	5	US-2002/0114801	22-Aug-2002	Pecker et al.	
	6	US-2002/0168749	14-Nov-2002	Pecker et al.	
	7	US-2002/0194625	19-Dec-2002	Zcharia et al.	
	8	US-2003/0031660	13-Feb-2003	Yacobi-Zeevi et al.	
	9	US-2003/0068806	10-Apr-2003	Ayal-HersHKovitz et al.	
	10	US-2003/0161823	28-Aug-2003	Ilan et al.	
	11	US-2003/0163836	28-Aug-2003	Garofalo et al.	
	12	US-2003/0170860	11-Sep-2003	Pecker et al.	
	13	US-2003/0181687	25-Sep-2003	Peretz et al.	
	14	US-2003/0190737	09-Oct-2003	Pecker et al.	
	15	US-2003/0217375	20-Nov-2003	Zcharia et al.	
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	17	US-2004/0142427	22-Jul-2004	Pecker et al.	
	18	US-2004/0146497	29-Jul-2004	Ilan et al.	
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	24	US-2,295,323	08-Sep-1942	Armstrong	
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	26	US-4,455,296	19-Jun-1984	Hansen et al.	
	27	US-4,683,195	28-Jul-1987	Mullis et al.	
	28	US-4,859,581	22-Aug-1989	Nicholson et al.	
	29	US-4,882,318	21-Nov-1989	Vlodavsky et al.	
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(06/11/2008)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.H./ (06/11/2008)

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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		Number-Kind Code ² (if known)			
	30	US-4,937,747	26-Jun-1990	Koller	
	31	US-4,946,778	08-Aug-1990	Ladner et al.	
	32	US-5,129,877	14-Jul-1992	Gallo et al.	
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	35	US-5,206,223	27-Apr-1993	Vlodavsky et al	
	36	US-5,332,812	26-Jul-1994	Nicolson et al.	
	37	US-5,350,836	27-Sep-1994	Kopchick et al.	
	38	US-5,360,735	01-Nov-1994	Weinshank et al.	
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	52	US-5,716,817	10-Feb-1998	T?rnell	
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	58	US-5,859,660	12-Jan-1999	Perkins et al.	
	59	US-5,859,929	12-Jan-1999	Zhou et al.	
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	60	US-5,917,830	29-Jun-1999	Chen et al.	
	61	US-5,962,321	05-Oct-1999	Gough et al.	
	62	US-5,968,822	19-Oct-1999	Pecker et al.	
	63	US-5,997,863	07-Dec-1999	Zimmermann et al.	
	64	US-6,020,931	01-Feb-2000	Bilbrey et al.	
	65	US-6,140,552	31-Oct-2000	Deboer et al.	
	66	US-6,153,187	28-Nov-2000	Yacoby-Zeevi	
	67	US-6,177,545	13-Jan-2001	Pecker et al.	
	68	US-6,190,875	20-Feb-2001	Ben-Artzi et al.	
	69	US-6,226,792	01-May-2001	Goiffon et al.	
	70	US-6,230,151	08-May-2001	Agrawal et al.	
	71	US-6,242,238	05-Jun-2001	Freeman et al.	
	72	US-6,307,965	23-Oct-2001	Aggarwal et al.	
	73	US-6,314,420	06-Nov-2001	Lang et al.	
	74	US-6,348,344	19-Feb-2002	Ayal-HersHKovitz et al.	
	75	US-6,387,643	14-May-2002	Heinrikson et al.	
	76	US-6,423,312	23-Jul-2002	Yacoby-Zeevi	
	77	US-6,426,209	30-Jul-2002	Ayal-HersHKovitz et al.	
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	79	US-6,531,129	11-Mar-2003	Pecker et al.	
	80	US-6,562,950	13-May-2003	Peretz et al.	
	81	US-6,664,105	16-Dec-2003	Pecker et al.	
	82	US-6,699,672	02-Mar-2004	Pecker et al.	
	83	US-6,790,658	14-Sep-2004	Pecker et al.	
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	85	US-6,800,441	05-Oct-2004	Pecker et al.	
	86	US-6,946,131	20-Sep-2005	Peretz et al.	
	87	US-6,960,471	01-Nov-2005	Pecker et al.	
	88	US-6,986,996	17-Jan-2006	Pecker et al.	
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FOREIGN PATENT DOCUMENTS						
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	89	EP 0254067	27-Jan-1988	Cohen et al.		
	90	EP 0998569	10-May-2000	Pecker et al.		
	91	IL 133264	30-Apr-2001	Pecker et al.		
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	93	AU 768820	08-Jan-2004	Ben-Artzi et al.		
	94	PCT WO 00/03036	20-Jan-2000	Ben-Artzi et al.		
	95	PCT WO 00/25817	11-May-2000	Peretz et al.		
	96	PCT WO 00/52149	08-Sep-2000	Yacobi-Zeevi		
	97	PCT WO 00/52178	08-Sep-2000	Pecker et al.		
	98	PCT WO 01/00643	04-Jan-2001	Pecker et al.		
	99	PCT WO 02/19962	14-Mar-2002	Ilan et al.		
	100	PCT WO 02/32283	25-Apr-2002	Yacoby-Zeevi		
	101	PCT WO 03/006645	23-Jan-2003	Bohlen et al.		
	102	PCT WO 2004/108065	16-Dec-2004	Yacobi-Zeevi et al.		
	103	PCT WO 88/01280	25-Feb-1988	Nicolson et al.		
	104	PCT WO 91/02977	07-Mar-1991	Fuks et al.		
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	107	PCT WO 95/04518	16-Feb-1995	Midha et al.		
	108	PCT WO 97/11684	03-Apr-1997	Bennett et al.		
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	111	PCT WO 98/46258	22-Oct-1998	Bhaskar et al.		
	112	PCT WO 99/11798	11-Mar-1999	Pecker et al.		
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	118	PCT WO 99/57244	11-Nov-1999	Ben-Artzi et al.		
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	119	Abaza et al. "Effects of Amino Acid Substitutions Outside An Antigenic Site on Protein Binding to Monoclonal Antibodies of Predetermined Specificity Obtained by Peptide Immunization: Demonstration With Region 94-100 (Antigenic Site 3) of Myoglobin", Journal of Protein Chemistry, 11(5): 433-444, 1992.			
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	132	Asagoe et al. "Effect of Heparin on Infection of Cells by Equine Arteritis Virus", J. Vet. Med. Sci., 59(8): 727-728, 1997. Abstract.			
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	133	Aspenberg et al. "Dose-Dependent Stimulation of Bone Induction by Basic Fibroblast Growth Factor in Rats", Acta Orthop. Scand., 62(5): 481-484, 1991. Abstract.			
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				Filing Date	February 6, 2001
				First Named Inventor	Iris PECKER et al
				Art Unit	1652
				Examiner Name	HUTSON, RICHARD G
Sheet	7	Of	33	Attorney Docket Number	01/21603
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	144	Benezra et al. "Antiproliferative Activity to Vascular Smooth Muscle Cells and Receptor Binding of Heparin-Mimicking Polyaromatic Anionic Compounds", Arteriosclerosis and Thrombosis, 14(12): 1992-1999, 1993.			
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Filing Date	February 6, 2001
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Art Unit	1652
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Sheet 9 Of 33

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	211	Flanagan et al. "Potent and Selective Gene Inhibition Using Antisense Oligodeoxynucleotides", Molecular and Cellular Biochemistry, 172: 213-225, 1997.			
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				Art Unit	1652
				Examiner Name	HUTSON, RICHARD G
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	224	Giuffre et al. "Monocyte Adhesion to Activated Aortic Endothelium: Role of L-Selectin and Heparan Sulfate Proteoglycans", J. Cell Biol., 136(4): 945-956, 1997. Abstract.			
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	236	Haisma et al. "Construction and Characterization of A Fusion Protein of Single-Chain Anti-Carcinoma Antibody 323/A3 and Human Beta-Glucuronidase" Can. Immunol. (45), 1997, p266 abs.			
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		Filing Date	February 6, 2001		
		First Named Inventor	Iris PECKER et al		
		Art Unit	1652		
Examiner Name	HUTSON, RICHARD G				
Sheet	18	Of	33	Attorney Docket Number	01/21603
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	293	Li et al. "Immunochemical Localization of Heparanase in Mouse and Human Melanomas", Int. J. Cancer, 45: 1088-1095, 1990.			
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	306	Marty et al. "Influence of Nutrient Media on the Chemical Composition of the Expolysaccharide From Mucoid and Non-Mucoid Pseudomonas Aeruginosa", FEMS Microbiol. Letters, 77(1-3): 35-44, 1992. Abstract.			
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	319	Miyake et al. "Highly Specific and Sensitive Detection of Malignancy in Urine Samples From Patients With Urothelial Cancer by CD44v8-10/CD44v10 Competitive RT-PCR", Int. J. Cancer, 79(6): 560-564, 1998. Abstract.			
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	332	Nadav et al. "Activation, Processing and Trafficking of Extracellular Heparanase by Primary Human Fibroblasts", Journal of Cell Science, 115(10): 2179-2187, 2002.			
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				Art Unit	1652
				Examiner Name	HUTSON, RICHARD G
Sheet	24	Of	33	Attorney Docket Number	01/21603
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	371	Ruppert et al. "Human Bone Morphogenic Protein 2 Contains A Heparin-Binding Site Which Modifies Its Biological Activity", Eur. J. Biochem., 237(1): 295-302, 1996. Abstract.			
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	383	Shastry "Gene Disruption in Mice: Models of Development and Disease", Molecular and Cellular Biochemistry, 181: 163-179, 1998.			
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	396	Szczylik et al. "Selective Inhibition of Leukemia Cell Proliferation by BCR", Am.J.Vet Res.(57), 1996, p554, abs.			
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				First Named Inventor	Iris PECKER et al
				Art Unit	1652
				Examiner Name	HUTSON, RICHARD G
Sheet	31	Of	33	Attorney Docket Number	01/21603
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	447	Goshen et al. "Purification and Characterization of Placental Heparanase and Its Expression by Cultured Cytotrophoblasts", Molecular Human Reproduction, 2(9): 679-684, 1996.			
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				Examiner Name	HUTSON, RICHARD G
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